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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), I/we declare that:				
This declaration is direc	ted to:			
X	The attached application	n, or		
	Application No	, filed on	,	
	as amended on		(if applicable);	
I/we believe that I/we a which a patent is sougl		t inventor(s) of the subject mat	ter which is claimed and for	
	nd understand the contents	s of the above-identified appliced to above;	ation, including the claims, as	
to me/us to be mater became available betv	I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and			
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.				
FULL NAME OF INVE	NTOR(S)			
	s R. MATTSON			
Signature:	~ n muto	Citizen of: Canada	EUNITED STATES	
Inventor two: <u>Dino</u>	B. FATICA			
Signature: \sum	in Yatica	Citizen of: Canada		
Inventor three: Lekoy	PICK LP			
Signature: <u>L</u>	by Prof.	Citizen of: Canada		
Inventor four: Jose h	K. KOKKAT			
Signature:	theretat	Citizen of: Canada	!	
× Additional inventors are	being named on 1	additional form(s) attached h	ereto.	

Burden Hour Statement: This collection of information is required by 35 U S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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As the below named inventor(s), I/we declare that:

This declaration is di			
<u> </u>	The attached application		
		, filed on,	
	as amended on	(if applicable);	
I/we believe that I/w which a patent is so		st inventor(s) of the subject matter which is claimed and for	
	d and understand the content mendment specifically referre	its of the above-identified application, including the claims, as ed to above;	
to me/us to be ma became available b	I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and		
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.			
FULL NAME OF IN	IVENTOR(S)		
Inventor one:	mothy P. MUNRO		
Signature:		Citizen of: United Kingdom	
Inventor two:			
Signature:		Citizen of:	
Inventor three:			
Signature:		Citizen of:	
Inventor four:			
Signature:		Citizen of:	
A delitional incontour	are being named on	additional form(s) attached hereto.	

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor(s), I/we declare that:

This deciaration is d	irected to:		
[X The attached application, or		
	Application No	, filed on,	
		(if applicable);	
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;			
	I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;		
to me/us to be ma became available b	I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and		
belief are believed false statements an	All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.		
			
FULL NAME OF IN	VENTOR(S)		
	VENTOR(S) mes R. MATTSON		
la.	, ,	Citizen of: Canada	
Inventor one: Ja Signature:	, ,	Citizen of: Canada	
Inventor one: Ja Signature:	mes R. MATTSON		
Inventor one: Ja Signature: Inventor two: Signature:	mes R. MATTSON no B. FATICA		
Inventor one: Ja Signature: Inventor two: Signature:	mes R. MATTSON no B. FATICA	Citizen of: Canada	
Inventor one: Ja Signature: Inventor two: Signature: Inventor three: Le Signature:	mes R. MATTSON ino B. FATICA roy L. PICK	Citizen of: Canada	
Inventor one: Ja Signature: Inventor two: Di Signature: Inventor three: Le Signature:	mes R. MATTSON ino B. FATICA roy L. PICK	Citizen of: Canada	

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

This declaration is directed to:					
	The attached application, or				
	Application No	, filed on,			
	as amended on	(if applicable);			
	I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;				
	wed and understand the contents of the aby y amendment specifically referred to above	pove-identified application, including the claims, as e;			
to me/us to be became availab	I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and				
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.					
FULL NAME OF	INVENTOR(S)				
FULL NAME OF	Timothy P. MUNRO				
	Timothy P. MUNRO	Citizen of: United Kingdom			
Inventor one:	Timothy P. MUNRO				
Inventor one: Signature:	Timothy P. MUNRO				
Inventor one: Signature: Inventor two:	Timothy P. MUNRO	Citizen of: United Kingdom			
Inventor one: Signature: Inventor two: Signature:	Timothy P. MUNRO	Citizen of: United Kingdom			
Inventor one: Signature: Inventor two: Signature: Inventor three:	Timothy P. MUNRO	Citizen of: United Kingdom Citizen of:			
Inventor one: Signature: Inventor two: Signature: Inventor three: Signature:	Timothy P. MUNRO	Citizen of: United Kingdom Citizen of:			

_additional form(s) attached hereto Burden Hour Statement This collection of information is required by 35 U S C 115 and 37 CFR 1 63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U S C 122 and 37 CFR 1 14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information. Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	James R. MATTSON
Title	AUTOMATED METHOD FOR CONNECTION DISCOVERY WITHIN CONSOLIDATED NETWORK ELEMENTS
Group Art Unit	
Examiner Name	
Attorney Docket Number	

I hereby appoint:					
Practitioners at Customer Number OR			Place Customer Number Bar Code Label here		
	Nam	ne			ation Number
	Charles B. Gordon 16,923				
	ard H. Dickinsor	ı, Jr.		18,622 22,841	
	d B. Deioma oh J. Corso			25,845	
				23,013	
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		ent and Trademark e address for the a			
	mentioned Custor		above-lueriin	ieu applicatio	11 (0.
OR				Γ	Place Customer
	s at Customer Nur	mber			Number Bar Code Label here
OR					
XX Firm or Individual Na	me PEARN	E & GORDON			
Address	526 Sup	erior Avenue Eas	st, Suite 120	00	
Address					
City	Clevelan			tate Ohio	Zip 44114-1484
Country	216-479	States of America		1016 570	(072
Telephone	1210-479-	-1700	[F	ax 216-579	-6073
I am the: Annlican					
Applican	t/Inventor.				
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
SIGNATURE of Applicant or Assignee of Record					
Name	James R. MATTS	SON [Dino B. FAT	CA	Leroy L. PICK
Signature					-
Date					
NOTE Signatures of all	the inventors or assignmentary	nees of record of the e	ntire interest or	their representa	tive(s) are required Submit multiple
forms if more than one signature is required, see below* Total of 2 forms are submitted					

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First Named Inventor	James R. MATTSON
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Examiner Name	
Attorney Docket Number	

I hereby appoir	nt:		Div. Contamor	
Practition	ers at Customer Number	Place Customer Number Bar Code Label here		
	er(s) named below:			
	Name		ation Number	
	es B. Gordon	16,923		
	ard H. Dickinson, Jr.	18,622 22,841		
	d B. Deioma h J. Corso	25,845		
Josep	III J. Corso	25,045		
as my/our attorn business in the l	ey(s) or agent(s) to prosecute the app Jnited States Patent and Trademark (lication identified above, Office connected therewit	and to transact all h.	
The above-	ne correspondence address for the abmentioned Customer Number. s at Customer Number		n to: Place Customer Number Bar Code Label here	
XX Firm <i>or</i> Individual Na	me PEARNE & GORDON	-		
Address	526 Superior Avenue East, Suite 1200			
Address			1 144114 1404	
City	Cleveland	State Ohio	Zip 44114-1484	
Country	United States of America	Fax 216-579	6073	
Telephone	216-479-1700	Fax 216-579	-0073	
I am the: Applican Assigned	t/Inventor. e of record of the entire interest. See 3 nt under 37 CFR 3.73(b) is enclosed.	37 CFR 3.71. (Form PTO/SB/96).		
Otato//io/	SIGNATURE of Applicant			
Name	Jose K. KOKKAT	Timothy P. MUN	RO	
Signature		Win	•	
Date		14/12/200	01 (14th Dec 2001)	
NOTE: Signatures of all	I the inventors or assignees of record of the en signature is required, see below*	tire interest or their representa	tive(s) are required Submit multiple	
■ *Total of2	forms are submitted			
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Burden Hour Statement. This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time, you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED. FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231.

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Attorney Docket Number	

I hereby appoint:					
Dragtitionary at Customar Number			Place Customer		
Practitioners at Customer Number OR Number Bar Code Label here					
Practitioner(s) named below:					
	Name	Registration	n Number		
Charles B.	Gordon	16,923			
Richard H.	. Dickinson, Jr. 18,622				
	vid B. Deioma 22,841				
Joseph J. C	Corso 25,845				
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.					
Please change the corre	espondence address for the above-iden	tified application to:			
	ned Customer Number.				
OR			e Customer		
Practitioners at Customer Number OR Number Bar Code Label here					
Firm or	DEADNE & CORDON				
Individual Name	PEARNE & GORDON				
Address	526 Superior Avenue East, Suite 1200				
Address					
City		State Ohio	Zip 44114-1484		
Country Telephone	United States of America 216-479-1700 Fax: 216-579-6073				
	210-479-1700	Fax 216-579-60	/3		
l am the:					
Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71.					
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
SIGNATURE of Applicant or Assignee of Record					
Name James	R. MATTSON Dino B. FA	ΓΙCA L	Roy A PICK Let		
Signature In mitte Di Fetre Le Rus Pal.					
Date 19 Dec 2001 Dec 19, 2001					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					
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I hereby appo	<u> </u>				
D Book William and A Country and November			Place Customer Iumber Bar Code		
Practitioners at Customer Number OR			abel here		
Practitioner(s) named below:					
	Name	Registration	Number		
Char	les B. Gordon	16,923			
Richard H. Dickinson, Jr.		18,622	18,622		
David B. Deioma		22,841			
Jose	Soseph J. Corso 25,84.				
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Please change t	he correspondence address for the	bove-identified application to:			
_	mentioned Customer Number.				
OR			e Customer		
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OR Firm or			·		
XX Firm <i>or</i> Individual Na	PEARNE & GORDON	PEARNE & GORDON			
Address	526 Superior Avenue Ea	526 Superior Avenue East, Suite 1200			
Address					
City		Cleveland State Ohio Zip 44114-1484			
Country		United States of America			
Telephone	216-479-1700	216-479-1700 Fax 216-579-6073			
I am the:	I am the:				
Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71.					
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SIGNATURE of Applicant or Assignee of Record					
Name	Jose K. KOKKAT	Timothy P. MUNRO			
Signature	Jek Okket	***************************************			
Date	(14.5)				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple					
forms if more than one signature is required, see below*. If the signature is required, see below*.					
under Haus Statement: This farm is estimated to take 2 minutes to complete. Time will your decording uses the needs of the undividual case. Any comments as					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

James R. Mattson, et al.

Title:

AUTOMATED METHOD FOR CONNECTION DISCOVERY

WITHIN CONSOLIDATED NETWORK ELEMENTS

Attorney Docket No.: 34276

ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents Box Patent Application Washington, DC 20231

Sir:

As an attorney of record in the above-referenced patent application, as evidenced by the Power of Attorney or Authorization of Agent filed along with this patent application, I hereby appoint all practitioners at Customer No. 000116 as associate attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence for this application to Customer Number 000116.

Please direct all correspondence and inquiries regarding this application to <u>James M. Moore</u> at (216) 579-1700.

Respectfully submitted,

PEARNE & GORDON LLP

526 Superior Avenue East Suite 1200 Cleveland, OH 44114-1484 (216) 579-1700

Date: December 21, 2001